

NATIONAL SOLAR OBSERVATORY

Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: Ukn

CONDITION: Fair

OBSERVER: *TWH*

Irradiance reduction due to sunspot
blocking = 0.038% at 630.315nm

02 Jan 04
21:30:24 UT

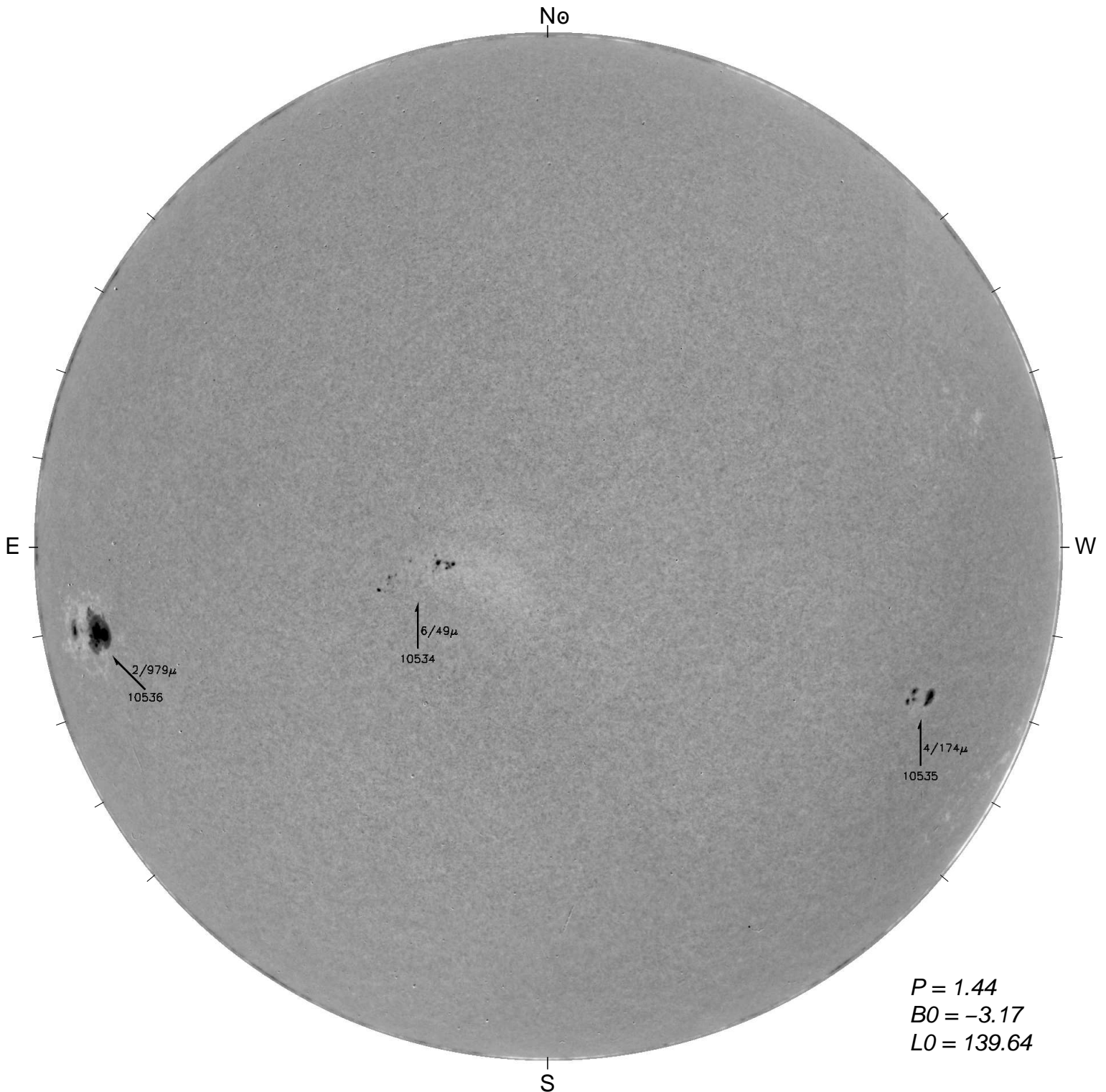
GROUPS: 3

SPOTS: 12

R-NUMBER: 42

TOTAL SPOT AREA: 1202 μ

THRESHHOLD: 0.92



$P = 1.44$
 $B0 = -3.17$
 $L0 = 139.64$